## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of		)
	Varga et al.	)
Serial No.:	10/808,944	) Art Unit
Filed:	March 25, 2004	) 2828
For:	TEMPERATURE COMPENSATION FOR	)
	FIBER OPTIC TRANSCEIVERS USING OPTIMIZED CONVERGENCE ALGORITHMS	)
		)
Confirmation No.:	6886	)
		)
Customer No.:	022913	)
		)
Examiner:	Tuan N. Nguyen	)

## AMENDMENT "A" AND RESPONSE TO OFFICE ACTION UNDER 37 C.F.R. § 1.111

Mail Stop: AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir

Applicant submits this paper in response to the Office Action mailed June 6, 2006 (the "Office Action"). Reconsideration is respectfully requested in view of the following amendments and remarks:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper; and

Remarks begin on page 9 of this paper.